

# PUBLIC NOTICE

Alaska Department of Environmental Conservation (DEC)
Wastewater Discharge Authorization Program
555 Cordova Street
Anchorage, Alaska 99501

### NOTICE OF PROPOSED ISSUANCE OF AN ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES) INDIVIDUAL PERMIT TO DISCHARGE TO WATERS OF THE UNITED STATES

A Fact Sheet and associated documents are available for review. For inquiries or to request copies of documents, contact:

#### **DEC Contact:**

Natalie Wagner 555 Cordova Street Anchorage, AK 99501 907-269-7956 Natalie.Wagner@alaska.gov

#### **Draft Permit Public Notice Period**

Public Notice Start Date: February 26, 2014
Public Notice Expiration Date: March 28, 2014

#### **Permit Number:**

AK0053686

#### **Applicant:**

FURIE OPERATING ALASKA, LLC. Kitchen Lights Unit (KLU) Gas Production Platform A 15 miles Northwest of Nikiski Bay (Lat: 60° 56' 12.2", Long: -151° 9' 22.7") 1029 West 3rd Avenue, Suite 500, Anchorage, AK 99501

#### **Proposed Project and Location:**

<u>Facility Activity:</u> The installation of the Kitchen Lights Unit (KLU) Gas Production Platform A will consist of a natural gas production platform and a gathering pipeline constructed from the platform to an onshore processing facility located near Nikiski. The pipeline construction and platform installation activities will require the use of five barges. A mobile offshore drilling unit (MODU) will be attached to the platform seasonally to conduct development or exploratory drilling.

<u>Discharge Location:</u> The proposed KLU Gas Production Platform A outfalls are located 15 miles Northwest of Nikiski Bay (Lat: 60° 56′ 12.2″, Long: -151° 9′ 22.7″) in the coastal zone of the Cook Inlet, Alaska. The discharges during construction of the gathering pipeline will occur within the pipeline corridor from the onshore processing facility to the platform.

<u>Description of Discharge:</u> Domestic wastewater and deck drainage from the platform are anticipated to begin in August 2014. The deck drainage discharge from the construction and installation support barges is also covered in under this permit.

<u>Mixing Zone:</u> The Division proposes to authorize mixing zones for domestic wastewater at the platform and mixing zones and a zone of deposit for clay-based drilling fluids and drill cuttings resulting from horizontal direction drilling during pipeline construction. An 11 meter radius acute and 20 meter radius chronic mixing zone for total residual chlorine is proposed for domestic wastewater discharged from the platform. Two chronic mixing zones are proposed for the HDD, one for the breakthrough of the pilot borehole and a smaller one for reaming the pilot borehole. The pilot borehole mixing zone is rectangular 645 meters by 2,000 meters (1,000 meters in each tidal direction). The mixing zone for reaming is 645 meters in radius.

#### **Tentative Determination:**

DEC has tentatively determined to issue a discharge permit to the above listed applicant.

#### **Public Comments:**

Written comments or requests for a public hearing on the APDES draft permit must be submitted within 30 days of the issuance of this public notice. Please direct written comments and requests to the attention of Natalie Wagner at the address or email identified above. All comments should include the name, address, and telephone number of the commenter and a concise statement of comment on the permit condition(s) and the relevant facts upon which the comment is based. Comments of either support or concern that are directed at specific, cited permit requirements are appreciated. Mailed comments and requests must be <u>postmarked</u> on or before the expiration date of the public notice.

DEC will consider all comments when making the final decision, and will respond to received comments in a Response to Comments document issued when DEC issues a final permit. The Response to Comments will be made available to the public.

Any interested person may submit a written request for a public hearing if no hearing has already been scheduled. A request for a public hearing shall state the nature of the issues to be raised, as well as the requester's name, address and telephone number. DEC will hold a public hearing whenever DEC finds, on the basis of requests, a significant degree of public interest in a draft permit. DEC may also hold a public hearing if a hearing might clarify one or more issues involved in a permit decision or for other good reason in DEC's discretion.

DEC will transmit the final permit, fact sheet (amended as appropriate), and Response to Comments to anyone who provided comments during the public review period or requested to be notified of DEC final decision.

## DEADLINE FOR WRITTEN COMMENTS OR REQUEST FOR PUBLIC HEARING:

March 28, 2014 at 5:00 p.m. ADT

#### **Administrative Record:**

The APDES draft permit, fact sheet, permit application, and associated documents are available for public review at the DEC offices located in Anchorage, Fairbanks, Juneau, Soldotna, and Wasilla. Please contact the office of your choice to arrange for hard copies of the documents to be available for your review.

555 Cordova Street 610 University Avenue 410 Willoughby Ave #303 **Anchorage,** AK 99501 **Fairbanks**, AK 99709 **Juneau**, AK 99811 907-269-6285 907-451-2100 907-465-5300

43335 Kalifornsky Beach Road 1700 E Bogard Road #B **Soldotna**, AK 99615 Suite #103 **Wasilla**, AK 99654 907-376-1850

If you would like further information or to see any additional supporting technical documents, contact Natalie Wagner.

The documents are also accessible from the DEC website at: <a href="http://www.dec.state.ak.us/water/wwdp/index.htm">http://www.dec.state.ak.us/water/wwdp/index.htm</a>

To receive email notifications about the APDES Program, including when permits are available to review, follow the link below to join the APDES email list. http://dec.alaska.gov/water/npdes/npdes email list.htm

## **Disability Reasonable Accommodation Notice**

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this public process, please contact Deborah Pock at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 30 days of publication of this notice to ensure that any necessary accommodations can be provided.